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6-21-02
AM

219.39505X00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Balaji Parthasarathy et al.
Application No.: 09/835,132
Filing Date: March 30, 2001
Title: HOST-FABRIC ADAPTER HAVING AN EFFICIENT MULTI-TASKING PIPELINED INSTRUCTION EXECUTION MICRO-CONTROLLER SUBSYSTEM FOR NGIO/INFINIBAND™ APPLICATIONS
Art Unit: Not Assigned Yet
Examiner: Not Assigned Yet

PRELIMINARY AMENDMENT

Assistant Commissioner of Patents
Washington, D.C. 20231

May 15, 2001

Sir:

Entry of the foregoing Preliminary Amendment and remark, prior to examination, is respectfully requested.

IN THE CLAIMS:

Please cancel claims 2-20, and add claims 21-43, as follows:

--21. The host-fabric adapter as claimed in claim 1, wherein said Micro-Engine
(ME) processes multiple ME instructions in parallel, when said ME instructions are

FEE TRANSMITTAL **for FY 2001**

MAY 15 2001

Patent fees are subject to annual revision.

Complete If Known

Application Number	09/835,132
Filing Date	March 30, 2001
First Named Inventor	Balaji PARTHASARATHY
Examiner Name	Not Yet Assigned
Group / Art Unit	Not Yet Assigned
Attorney Docket No.	219.39505X00

TOTAL AMOUNT OF PAYMENT (\$) 54

METHOD OF PAYMENT (check one)

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit
Account
Number

01-2135

Deposit
Account
Name

Antonelli, Terry, Stout & Kraus, LLP

- ☒ Charge Any Additional Fee Required
Under 37 CFR 1.16 and 1.17
☐ Applicant claims small entity status.
See 37 CFR 1.27

2. ☒ Payment Enclosed:

- ☐ Check ☒ Credit card ☐ Money
Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
101	710	201	355	Utility filing fee	
106	320	206	160	Design filing fee	
107	490	207	245	Plant filing fee	
108	710	208	355	Reissue filing fee	
114	150	214	75	Provisional filing fee	

SUBTOTAL (1)

(\$) 0

2. EXTRA CLAIM FEES

Total Claims	23	-20	=	3	X	18	=	54
Independent Claims	1	-3	=	0	X	80	=	0
Multiple Dependent					X		=	0

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	80	202	40	Independent claims in excess of 3
104	270	204	135	Multiple dependent claim, if not paid
109	80	209	40	** Reissue independent claims over original patent
110	18	210	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2)

(\$) 54

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

Fee Code	Large Entity Fee (\$)	Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet.	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	390	216	195	Extension for reply within second month	
117	890	217	445	Extension for reply within third month	
118	1,390	218	695	Extension for reply within fourth month	
128	1,890	228	945	Extension for reply within fifth month	
119	310	219	155	Notice of Appeal	
120	310	220	155	Filing a brief in support of an appeal	
121	270	221	135	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,240	241	620	Petition to revive - unintentional	
142	1,240	242	620	Utility issue fee (or reissue)	
143	440	243	220	Design issue fee	
144	600	244	300	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	130	123	130	Petitions related to provisional applications	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	710	246	355	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	710	249	355	For each additional invention to be examined (37 CFR § 1.129(b))	
179	710	279	355	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$) 0

SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	Hung H. Bui	Registration No. Attorney/Agent)	29,621	Telephone	703-312-6600
Signature	Hung H. Bui			Date	May 15, 2001

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